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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,165	11/26/2003	Ulrich C. Boettiger	M4065.0948/P948	5534
24998 75	90 03/22/2006		EXAMINER	
DICKSTEIN S	SHAPIRO MORIN & O	GOUDREAU, GEORGE A		
2101 L Street, N Washington, D		ART UNIT PAPER NUMBER		PAPER NUMBER
washington, D	C 20037		1763	

DATE MAILED: 03/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/721,165	BOETTIGER ET A	NL.			
Office Action Summary	Examiner	Art Unit				
	George A. Goudreau	1763				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR REPLY	IS SET TO EXPIRE 1 MONTH	S) OR THIRTY (3	0) DAVS			
WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this or D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 04 Ja	nuary 2006.					
2a) This action is <b>FINAL</b> . 2b) This						
3) Since this application is in condition for allowan	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E.	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>1-48</u> is/are pending in the application.						
4a) Of the above claim(s) <u>33-48</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) <u>1-32</u> are subject to restriction and/or e	lection requirement.					
Application Papers	•					
9) The specification is objected to by the Examiner						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12)  Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
<ol><li>Copies of the certified copies of the priori</li></ol>	3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau	(PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.						
	GEORI PRIMA	GE GOUDREAU RY EXAMINER	Over alm			
Attachment(s)	3	5-06'				
1) Notice of References Cited (PTO-892)	4) Interview Summary					
2)	Paper No(s)/Mail Da 5) Notice of Informal P		)-152)			
Paper No(s)/Mail Date	6) Other:	•	·			

Application/Control Number: 10/721,165

Art Unit: 1763

1. The previous election of the apparatus claims by applicant is acknowledged. The method claims (i.e.-claims 33-48) are withdrawn from further consideration by the examiner. As previously explained to applicant's attorney by examiner Parviz Hassanzadeh, the SPE of art unit 1763, further election of species is necessary at this time in order to transfer this case to the appropriate art unit for examination of the apparatus claims since these claims are not examinable by this art unit. Also, the examiner is sending out a written restriction requirement in response to applicant's attorney's request that he do such.

- 2. This application contains claims directed to the following patentably distinct species:
  - -a micro-lens (i.e.-claims 1-11, and 26-32); and
  - -an imager (i.e.-claims 12-25)

The species are independent or distinct because the micro-lens is classified in class 359 subclass 619 (+); and the imager is classified in class 257 subclass 432. The micro-lens claims are examined in either art unit 2872 or art unit 2873, and the imager is examined in art unit 2811. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added.

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An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

3. Any inquiry concerning this communication should be directed to examiner George A. Goudreau at telephone number (571)-272-1434.

George A. Goudreau Primary Examiner

Art Unit 1763